Electricity generation by SHP Projects

828. SHRI MOTIUR RAHMAN: Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether the energy generated from the Small Hydro Power (SHP) Projects is the most reliable of the all the renewable energy sources which can provide electricity for the rural remote areas and hilly terrain in the country, in a cost effective and environmentally benign manner; and

(b) if so, the measures taken for using the SHP to provide electricity in rural, remote and hilly areas?

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI VILAS MUTTEMWAR): (a) Small hydro-power (SHP) is one among the options available from renewable resources, having its own risk and benefit factors, which are location and site specific.

(b) The Ministry of New and Renewable Energy is providing central finance assistance for the setting up of SHP projects, with assistance level going upto 90 per cent of normative system cost, subject to a ceiling of Rs. 18,000/ household for distributed generation projects in villages that will not to receive grid-connectivity under the Rajiv Gandhi Grameen Vidyutikaran Yojana.

Proposal for green certificates

829. SHRI T.T.V DHINAKARAN: Will the Minister of NEW **AND** RENEWABLE ENERGY be pleased to state:

(a) whether it is proposed to issue green certificates, which would be tradable papers;

(b) if so, the details thereof; and

(c) if not, the reasons therefor?

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI VILAS MUTTEMWAR): (a) to (c) The Integrated Energy Policy Report (IEPR) of the Planning Commission has recommended, among other things, introduction of Tradable Tax Rebate Certificates (TTRCs) linked to the actual quantum of electricity generated from renewable power projects in-lieu of the financial subsidy, wherever given, on the ground that incentives need to be linked to outcomes. However, wind power projects are not being given any financial subsidy and continuation of financial subsidy for bio-power and small hydro power projects has been proposed for the Eleventh Plan.

Coal blocks and RGGVY funds for Orissa

830. SHRI B.J. PANDA:
MS. PRAMILA BOHIDAR:

Will the Minister of POWER be pleased to state:

(a) whether the Orissa Government has requested him for allotment of coal blocks for Shell companies of SPUs for setting up mini-ultra mega power projects;

(b) if so, the status thereof;

(c) whether the Orissa Government has also requested him for sanction of funds for all the 30 districts wider RGGVY for which reports have already been submitted to the Central Government; and

(d) if so, the status thereof indicating the time-frame within which all these projects would be considered and the sanction would be conveyed to the State Government.

THE MINISTER OF POWER (SHRI SUSHIL KUMAR SHINDE) (a) and (b) Yes, Sir. The Government of Orissa have requested for allotment of coal blocks, from among those earmarked to be allocated to power producers to be identified on the basis of tariff based bidding by distribution companies. The details are given below:

SL No.	Name of Shell Company/proposed capacity (MW)	Coal Blocks applied for
1.	Bedabahal Thermal Power Co. Ltd. (3000 MW)	1. Ghogarpalli 2. Dipside of Ghogarpalli 3. Chaturdhara
2.	Marthapur Thermal Power Co. Ltd. (2500 MW)	Sakhigopal B
3.	Santrapur Thermal Power Co. Ltd. (3000 MW)	1. Bankhui 2. Alaknanda

(c) Yes, Sir.

(d) Four projects under RGGVY in Orissa namely Angul, Nayagarh, Gajapati and Ganjam are under implementation in the Phase-I of RGGVY. The remaining projects from Orissa will be taken up for consideration after the approval of the scheme under review in Eleventh Plan.

National Institute of Hydrological Sciences in TEHRI

† 831. SHRI HARISH RAWAT: Will the Minister of POWER pleased to state:

(a) whether the National Institute of Hydrological Sciences is proposed to be opened in Tehri in Uttarakhand in 2007-08; and

(b) if so, the details of steps being taken in this regard?

THE MINISTER OF POWER (SHRI SUSHIL KUMAR SHINDE): (a) and (b) THDC have informed that they have earmarked a sum of Rs. 15 crores towards setting up a Technical Training Institute at Tehri which could cover various subjects *viz.* Environment, Geology, Hydrology, Fisheries, Bio-technology etc.

A team of NPTI officers have also visited Tehri to provide assistance in this regard.

†Original notice of the question was received in Hindi.